

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Gonzalez et al.

Serial No.: 10/804,477

Filed: March 19, 2004

For: VERTICAL DIODE STRUCTURES

(as amended)

Confirmation No.: 7257

Examiner: M. Estrada

Group Art Unit: 2823

Attorney Docket No.: 2269-7075.7US

(94-0308.07/US)

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Mail Stop Amendment, Commissioner for Patents, P.O. Box 1439, Alexandria, VA 22313-1450.

July 21, 2005 Date

> Joseph A. Walkowski Warne (Dype/Print)

Signature

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 or PTO/SB/08 be considered by the Examiner and made of record. Copies of the listed documents are enclosed pursuant to 37 C.F.R. § 1.98(a).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as

defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicants herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

Foreign Patent Documents

Document No.

Publication Date

Patentee

JP 04-219922 A

08/11/1992

Yamaji et al.

Other Documents

International Search Report from PCT International Application No. PCT/US97/02880.

Applicants offer to supply any explanation or discussion of the documents which the Examiner feels is necessary or desirable and which is requested.

This Supplemental Information Disclosure Statement is believed to be filed before the mailing date of the first Office Action on the merits subsequent to the filing of an RCE in the above-identified application.

Respectfully submitted,

Joseph A. Walkowski Registration No. 28,765

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Date: 7/21/2005 JAW/dlm:slm

Enclosures: Form PTO-1449 or PTO/SB/08

Copy of documents cited

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Approved for use through 10/31/2002, OMB 0651-0031

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INFO	RMATION	DIS	CLOSURE	Application Number	10/804,477	
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				Group Art Unit	2823	
(use as many sheets as necessary)				Examiner Name	M. Estrada	
Sheet	1	of	2	Attorney Docket Number	2269-7075.7US (94-0308.07/US)	

U.S. PATENT DOCUMENTS						
		Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
Examiner Initials *	Cite No. ¹	Number - Kind Code ² (if known)				
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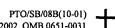
	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
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Substitute for form 1449A/PTO Complete if Known 10/804,477 Application Number INFORMATION DISCLOSURE March 19, 2004 Filing Date STATEMENT BY APPLICANT First Named Inventor Gonzalez et al. 2823 Group Art Unit (use as many sheets as necessary) M. Estrada **Examiner Name** 2269-7075.7US (94-0308.07/US) Attorney Docket Number

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the ite (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publish city and/or country where published.	m er, T ²		
		International Search Report from PCT International Application No. PCT/US97/02880.			
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